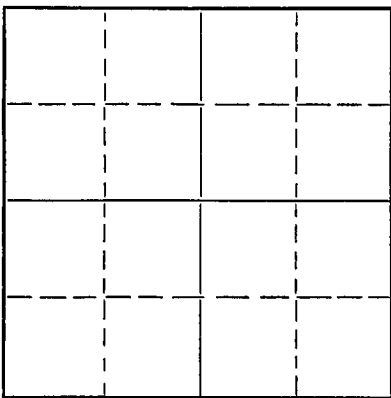


WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Blitting Building  
Wichita, Kansas

NORTH



Locate well correctly on above  
Section Plat

Gove County. Sec. 12 Twp. 11 Rge. 31 ~~NE~~ (W)  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SW SW NW  
Lease Owner Musgrove Petroleum Corporation  
Lease Name Swart Well No. 1  
Office Address 407 KFH Building, Wichita, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed November 25, 19 51  
Application for plugging filed November 25, 19 51  
Application for plugging approved November 25, 19 51  
Plugging commenced November 25, 19 51  
Plugging completed November 25, 19 51  
Reason for abandonment of well or producing formation Dry

If a producing well is abandoned, date of last production None 19  
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Unknown  
Producing formation Depth to top Bottom Total Depth of Well 4706 Feet  
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Surface				8-5/8	181'	Cemented

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Filled with heavy mud to 175 feet  
Set first plug at 175 feet  
Put in 1/2 sack hulls and 15 sacks cement  
Set second plug at 40 feet  
Put in 1/2 sack hulls and 10 sacks cement

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Musgrove Petroleum Corporation  
Address 407 KFH Building  
Wichita 2, Kansas

12-5-1951

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.  
Gordon L. Koelling (employee of owner) or (owner or operator) of the above-described well,  
being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God

(Signature) Gordon L. Koelling  
407 KFH Building, Wichita 2, Kansas  
(Address)

SUBSCRIBED AND SWORN to before me this 4th day of December, 19 51

My commission expires July 9, 1952.

Mary Lou Rogers  
Notary Public.

PLUGGING  
FILE SEC 12-11 R-310  
BOOK PAGE 128 LINE 15

CONTRACTOR'S WELL LOG

COMPANY: Musgrave Petroleum Corporation  
 CONTRACTOR: Musgrave Petroleum Corporation  
 FURN: Swart #1  
 LOCATION: One NW Section 12-112-31W  
 Cove County, Kansas  
 COMMENCED: November 3, 1951  
 COMPLETED: November 25, 1951

0	70	Surface soil and clay
70	95	River gravel
95	180	Shale
180	813	Shaled sand
813	1340	Shale
1340	1400	Sand
1400	1530	Shale and sand
1530	1725	Shale and lime shells
1725	1920	Shale, lime shells and sand
1920	2140	Shale, sand and shale shells
2140	2180	Sand and shale
2180	2333	Red bed
2333	2420	Shale and shells
2420	2500	Shale
2500	2780	Shale shells
2780	3443	Shale
3443	3754	Shale and lime
3754	3797	Lime
3797	3920	Lime and shale
3920	3989	Lime
3989	4039	Lime and shale
4039	4089	Lime
4089	4122	Lime and shale
4122	4280	Lime
4280	4385	Lime and shale
4385	4437	Lime
4437	4553	Lime and shale
4553	4587	Lime
4587	4622	Lime and shale
4622	4705	Lime
	4708 1/2	Rotary Total Depth

Set 180' of 8-1/8" surface casing, cemented with 150 sacks.

Dry and Abandoned.

STATE OF KANSAS }  
 ) ss:  
 COUNTY OF SEWICK )

REC-11  
 12-5-1951  
 DEC 5 1951

I, COFFEE L. ECKLING, do hereby certify that the above and foregoing is a true and correct copy of the log of Swart #1, Section 12-112-31W, Cove County, Kansas, as reflected by the files of the Musgrave Petroleum Corporation.

MUSGRAVE PETROLEUM CORPORATION

By Richard P. Halligan  
 Secretary-Treasurer

Subscribed and sworn to before me, a Notary Public, within and for Sevier County, Kansas, this third day of December, 1951.

My Commission expires July 9, 1952.

Thayer L. Lyles  
 Notary Public

FILED  
 FILE NO. 12-11-R31W  
 BOOK PAGE 121 LINE 15